State of South Dakota

SEVENTY-THIRD SESSION LEGISLATIVE ASSEMBLY, 1998

255B0405

HOUSE STATE AFFAIRS COMMITTEE ENGROSSED NO. **HB1174** - 2/5/98

Introduced by: Representatives Hagg, Brown (Gary), Derby, Fitzgerald, Madden, and Pederson (Gordon) and Senators Rounds, Ham, Shoener, and Vitter

- 1 FOR AN ACT ENTITLED, An Act to revise certain solid waste reduction goals and landfill
- 2 bans.
- 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF SOUTH DAKOTA:
- 4 Section 1. That § 34A-6-60 be amended to read as follows:
- 5 34A-6-60. The Legislature intends by §§ 34A-6-59 to 34A-6-92, inclusive, to establish
- 6 programs and regulations that reduce the amount of solid waste waste stream disposed of in
- 7 landfills in this state and thus protect the public health, safety, and welfare and of all South
- 8 <u>Dakotans, protect</u> the environment, and return resources back to industry for reuse. The goal of
- 9 the state is to reduce the amount of materials in the waste stream being landfilled. The amount
- 10 of materials being landfilled shall be reduced using appropriate methods and technology through
- the practice of solid waste reduction, waste diversion, reuse, recycling, composting, and waste-
- 12 <u>to-energy</u>. The goal of the state is to reduce the amount of materials in the waste stream, existing
- as of July 1, 1992, twenty-five percent by July 1, 1996, and fifty percent by July 1, 2001, through
- 14 the practice of solid waste source reduction, recycling, reuse and composting waste stream
- disposed in landfills by fifty percent by July 1, 2001. For the purposes of this section, the term,

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waste stream, means the disposal of solid waste as defined in § 34A-6-1.3. In determining the

2 reduction level of the waste stream, it shall be assumed that each person currently generates three

and one-half pounds of waste per day and that this amount shall be reduced by the percentages

indicated in order to preserve the health and safety of all South Dakotans.

The base year for establishing the amount of materials in the waste stream is the calendar year 1990. Total tonnage of solid waste landfilled in the calendar year 1990 is the basis for all waste reduction calculations. In the absence of scale data and cubic yardage data of waste materials landfilled, the base tonnage is calculated as eight-tenths of a ton per year per person, in residence, serviced by the landfill. Tonnage may be estimated by equating one cubic yard of solid waste received at the landfill gate to seven hundred pounds of solid waste. In determining the reduction level of the waste stream, it is assumed that each person in 1990 generated eight-tenths of a ton per year of municipal solid waste.

Any landfill that conducted waste reduction or recycling programs before the 1990 base calendar year and increased its ability to reduce waste stream volume may receive credit for prior recycled tonnage in the solid waste source reduction and recycling plan required by § 34A-6-74. Similarly, any landfill that has experienced or will experience a growth in its population served may submit justification for increased tonnage, even after waste reduction or recycling programs have been implemented.

19 Section 2. That § 34A-6-67 be amended to read as follows:

34A-6-67. In achieving the waste reduction goals provided for under § 34A-6-60, every municipality or other political subdivision responsible for solid waste management shall implement the following landfill waste reduction targets in accordance with the following implementation dates:

24 (1) Beginning on January 1, 1995, all yard wastes shall be eliminated from landfilled

25 wastes:

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1	(2) Beginning July 1, 1995, all lead acid batteries and waste motor oil shall be eliminated
2	from landfilled wastes;
3	(3) Beginning on January 1, 1996, all white good appliances shall be eliminated from
4	landfilled wastes;
5	(4) Beginning on July 1, 1996, all office and computer paper shall be eliminated from
6	landfill wastes;
7	(5) Beginning on January 1, 1997, all printed paper products and corrugated cardboard
8	shall be eliminated from landfill wastes; and
9	(6) Beginning on July 1, 1997, all containers made from glass, plastic, aluminum or stee
10	shall be eliminated from landfill wastes.
11	Every municipality or other political subdivision responsible for solid waste management shall
12	comply with each of these landfill waste reduction targets. However, if the governing body, after
13	open meeting and allowing public input, makes a resolution finding that recycling of the solid
14	waste in a manner consistent with the reduction targets provided by this section is unavailable
15	the governing body may by ordinance exempt the political subdivision from any of the waste
16	reduction targets provided by this section. The term, unavailable, means that recycling i
17	determined by the governing body to cost more than the true and total cost of unsubsidized
18	landfilling, including long-term costs of all options analyzed in the waste evaluation.
19	The governing body shall review any determination made under this section at least once
20	every two years if it determines that recycling is unavailable. The determination required by this
21	section regarding recycling shall be made separately for each subdivision of this section.
22	Any resolution exempting a political subdivision from a landfill waste reduction target shall
23	be subject to a referendum of the voters of the municipality or political subdivision. Referendum
24	procedures shall conform to the provisions of chapter 9-20.

In order to achieve the waste reduction goals provided for under § 34A-6-60, no landfill in

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the state may accept yard waste, lead acid batteries, waste motor oil, or white good appliances
for disposal.
Office and computer paper, old newspaper, magazines, telephone books, corrugated

Office and computer paper, old newspaper, magazines, telephone books, corrugated cardboard, other marketable paper products, containers made from plastic, aluminum and steel, and other municipal solid waste materials that are diverted from landfilling using appropriate methods and technology count toward the waste reduction goal. Appropriate methods and technology includes recycling facilities.

Beginning July 1, 1998, any landfill that annually reduces the tonnage of solid waste landfilled by more than twenty-five percent of the tonnage landfilled in the base year of 1990 may reduce the landfill's disposal fee paid pursuant to § 34A-6-81. The reduction in the landfill's disposal fee equals one cent for each percent of solid waste reduction achieved and documented for the previous year. The landfilled tonnage and service population shall be certified by the landfill. Certification shall accompany the disposal fee submitted to the Department of Environment and Natural Resources. If a landfill has not reached the fifty percent goal as set forth in § 34A-6-60 by July 1, 2001, the landfill is not eligible for the disposal fee reduction until such time as the fifty percent goal is achieved.

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1 **BILL HISTORY**

- 2 1/21/98 First read in House and referred to State Affairs. H.J. 146
- 3 1/26/98 Scheduled for Committee hearing on this date.
- 4 1/28/98 Scheduled for Committee hearing on this date.
- 5 1/28/98 State Affairs Deferred to another day.
- 6 1/30/98 Scheduled for Committee hearing on this date.
- 7 2/2/98 Scheduled for Committee hearing on this date.
- 8 2/2/98 Scheduled for Committee hearing on this date.
- 9 2/4/98 Scheduled for Committee hearing on this date.
- 10 2/4/98 State Affairs Do Pass Amended, Passed, AYES 7, NAYS 6. H.J. 377